

MPC1700 MPC1701

**17" MEDICAL GRADE
ALL-IN-ONE PC WITH
INTERACTIVE TOUCH SCREEN**

Keep Your Network in Touch

Busy medical offices, labs and hospitals are all looking for better ways to share information electronically. The ViewSonic® MPC1700 is a medical grade, All-In-One PC that is just right for sterile environments. Designed to be used on carts, bedside or even in surgery, fan or fanless units save space while efficiently processing sensitive data. The ergonomic, interactive touch screen allows access to centralized database with the swipe of a finger. Eliminate security issues and needless paperwork by using the MPC1700 in your facility's IT network.



- > 17" medical grade touch panel PC
- > Medical certification compliance (EN60601 / UL60601-1)
- > Anti-bacteria coating
- > High-performance Intel Core 2 Duo Mobile Processor
- > Supports PCI expansion
- > HDD anti-vibration mechanism
- > IP65 (IP65 at front panel) / IPX1 compliance
- > Web cam (optional)
- > Supports 802.11b/g with internal antenna (optional)
- > Fanless design (MPC1701)
- > Lower noise fan design (MPC1700)

Multiple
Connectors



HDD
Anti-vibration



Wireless LAN



Truly Fanless



ViewSonic®
See the difference® 

Contact your ViewSonic® sales representative. Special order product.

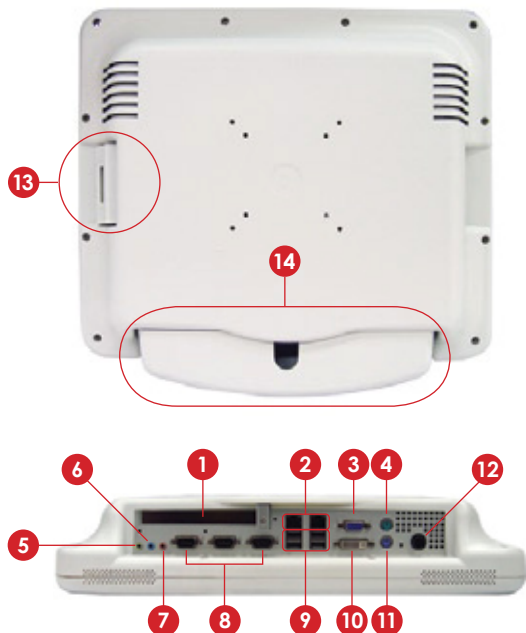
MPC1700/MPC1701

17" MEDICAL GRADE ALL-IN-ONE PC WITH INTERACTIVE TOUCH SCREEN

Front Panel: Water/Dust Proof



Fully Integrated I/O



- | | |
|---------------|-------------------|
| 1 – PCI Slot | 8 – RS-232 |
| 2 – Giga LAN | 9 – USB |
| 3 – VGA | 10 – DVI |
| 4 – PS2 Mouse | 11 – PS2 K/B |
| 5 – Line-out | 12 – Power DC-in |
| 6 – Line-in | 13 – Rubber Cover |
| 7 – Mic | 14 – I/O Cover |

SYSTEM	CPU	MPC1700 – Intel® Core™ 2 Duo 2.2G CPU MPC1701 – Intel® Core™ 2 Duo 1.06G CPU (fanless)
	FSB	800MHz
	Chipset	Intel® GME965 chipset + ICH8M
	BIOS	Award BIOS, ACPI supported
	VGA	Intel® GME965 integrated VGA (X3100)
	DVI	One DVI 29-pin output
	Audio	Realtek ALC286 Audio Codec, 2+2 watts power amplifier
	LAN	Realtek RTL8111B Gigabit Ethernet x 2
	Memory	Two Dual Channel DDR2 SODIMM socket supports up to 4GB (Default: 512MB)
	I/O	ICH8M
	Serial ATA	Port x 1 with 150 MB/s transfer rate x 1
	USB	USB 2.0 port x 8 (4 ports in the rear I/O region, 2 ports with on-board pin headers, and 2 reserve for web cam and touch screen)
	WDT	Generates system reset; 256 segments, 0, 1, 2...255 sec.
DISPLAY	Panel	17", 400 nits
	Touch	Resistive type
STORAGE	HDD	80GB 2.5" SATA HDD drive bay x 1 (with anti-vibration mechanism)
	CF	Bootable Compact Flash slot for CF type I/II storages x 1 (Optional CF card)
EXPANSION	PCI	PCI 2.2 expansion slot
	PCMCIA	PCMCIA type I/II 32-bit CardBus slot
	Mini-PCI	32-bit Mini-PCI slot
EXTERNAL I/O	VGA	DB-15
	DVI	DVI output
	Audio Jack	3.5mm phone jack connector (Line-in, Line-out, and Mic-in)
	USB	USB 2.0 x 4
	COM	DB-9 x 3
	KB/Mouse	PS/2 connector for keyboard/mouse x 2
	LAN	RJ45 for Gigabit Ethernet x 2
	Power	DC-in connector
	Switch	Reset key
	Speaker	2W x 2
	Front Bezel	LED indicator, hot key (Power button, audio adjustment +/-, brightness +/-)

MECHANICAL/ENVIRONMENTAL

Power Input	DC12V~28V
Power Adapter	AC 90~264V, 47~63Hz, DC output 12V
Operating Temperature	32~104° F (0~40° C)
Operating Relative Humidity	10%~90%, non-condensing
Storage Temperature	4~176° F (-20~80° C)
Storage Relative Humidity	10%~90%, non-condensing
Dimensions (W x H x D)	16.5" x 14.2" x 3.3" (420mm x 360mm x 83mm)
Weight Gross	21.4 lb. (9.7 kg)
Weight Net	13.3 lb. (6.0 kg)
VESA® Mount	75mm x 100mm
Water/Dust Proof	IP65 at front, IPX1 compliance
Security	Kensington® lock

CERTIFICATE

Regulatory	CE, FCC class B, EN60601-1, UL/cUL, VCCI
Water/Dust Proof	IP65 at front side, IPX1 compliance

OPTIONAL ACCESSORIES

1.3M web cam with microphone, WLAN card, TV tuner or video capture card, Smart card reader, IO cover, stand with anti-bacteria coating, temper glass on LCD, DC to DC cable

PACKAGE CONTENTS

All-in-One PC, power cord, power adapter, Driver CD, Quick Start Guide, ViewSonic Wizard CD

WARRANTY

1 year limited warranty on parts, labor and backlight.



ViewSonic Corporation's QMS & EMS have been registered to ISO 9001 & ISO 14001, respectively, by TUV NORD.

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